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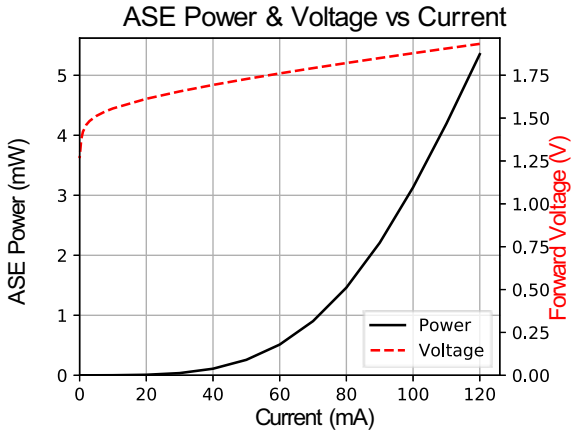
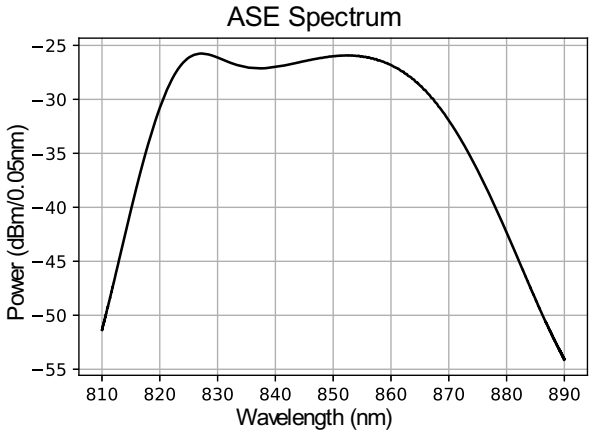
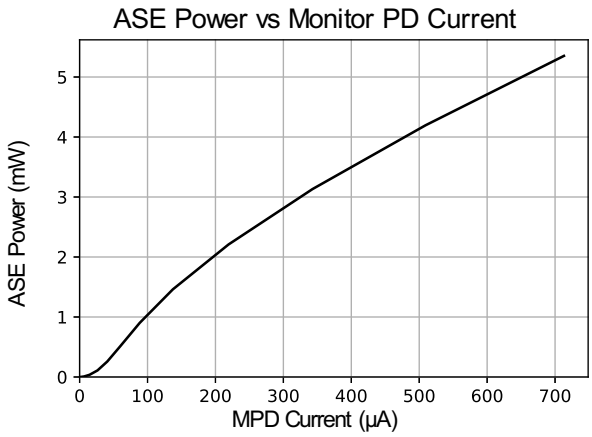
Typical Performance

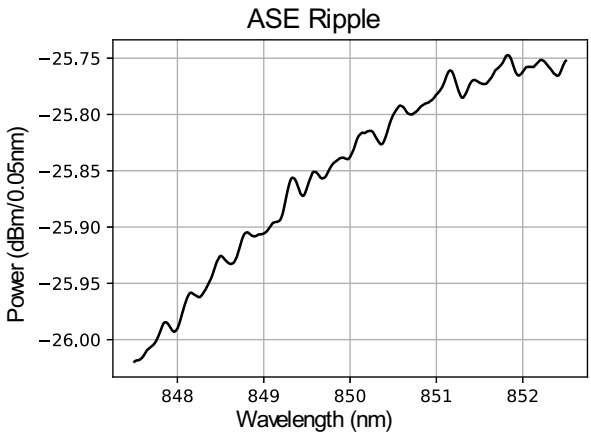
EXS210106-01

(EXS0840-040-05-0204131)









Max Power:	5.35 mW	Date/Time:	04.03.2021 13:22
Mean WL:	844.2 nm	T_{device}, T_{case}:	25.0 °C, 25.1 °C
3dB Center WL:	843.3 nm	I_{TEC}, V_{TEC}:	0.04 A, 0.16 V
3dB BW:	43.5 nm	I_{op}:	120.0 mA (@ 1.93 V)
10dB Center WL:	845.7 nm		
10dB BW:	57.0 nm		
ASE Ripple:	0.02 dB		
MPD Current @ I_{op}:	713 µA		